

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5849	((estimat\$3 or detect\$3 or test\$3 or correct\$3 or calculat\$3 or measur\$5 or comput\$3) near5 (bit or edge)) same sign	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:24
L2	797	1 same ("XOR" or (exclusive adj "OR") or (absolute adj value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:28
L3	17385	compar\$4 with (absolute adj value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:29
L4	218	3 same (accumulat\$3 or count\$3) same divid\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:30
L5	9	1 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:30
L6	3226	divid\$3 near10 ((sample or sampling) adj3 (point or cycle or interval or period))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:32
L7	8703	(sum or summation or add\$3 or addition or combin\$4) near10 ((sample or sampling) adj3 (point or cycle or interval or period))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:42

## EAST Search History

L8	332	6 same 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:39
L9	29	8 and (jitter or (phase near5 error))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:41
L10	38	2 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:41
L11	160	2 and ((sum or summation or add\$3 or addition or combin\$4) near10 (absolute adj value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:43
L12	7813	(375/226 or 375/371 or 375/373 or 375/376 or 327/156 or 327/160 or 702/69 or 713/503).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:45
L13	14	2 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 15:45

Day : Sunday  
Date: 4/15/2007


**PALM INTRANET**

Time: 13:56:51

**Inventor Name Search Result**

Your Search was:

Last Name = SHIM

First Name = JAE-SEONG

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>08234365</u>	<u>5528573</u>	150	04/28/1994	METHOD AND APPARATUS FOR CONTROLLING ROTATION OF AN OPTICAL DISK	SHIM, JAE-SEONG
<u>08627283</u>	<u>5617392</u>	150	04/04/1996	METHOD AND APPARATUS FOR CONTROLLING ROTATION OF AN OPTICAL DISK	SHIM, JAE-SEONG
<u>08866570</u>	<u>6269220</u>	150	06/02/1997	SYSTEM DECODER AND METHOD USING A SINGLE MEMORY FOR A DIGITAL VIDEO DISC PLAYBACK DEVICE	SHIM, JAE-SEONG
<u>08879031</u>	<u>5970208</u>	150	06/19/1997	DEVICE FOR CONTROLLING MEMORY IN DIGITAL VIDEO DISK REPRODUCING DEVICE AND METHOD THEREFOR	SHIM, JAE-SEONG
<u>08882231</u>	<u>6072755</u>	150	06/25/1997	OPTICAL DISK PLAYER HAVING MULTIDOMAIN MEMORY FOR STORING DEMODULATED, ERROR-CORRECTED AND DESCRAMBLED DATA	SHIM, JAE-SEONG
<u>08962397</u>	<u>6512883</u>	150	10/31/1997	CONTROL APPARATUS AND METHOD FOR REPRODUCING DATA FROM A DIGITAL VIDEO DISK AT HIGH SPEED	SHIM, JAE-SEONG
<u>09007654</u>	<u>6282367</u>	150	01/15/1998	SYSTEM DECODER FOR HIGH-SPEED DATA TRANSMISSION AND METHOD FOR CONTROLLING TRACK BUFFERING	SHIM, JAE-SEONG
<u>09007662</u>	<u>6158039</u>	150	01/15/1998	SYSTEM DECODER HAVING ERROR CORRECTING MEMORIES FOR HIGH-SPEED DATA PROCESSING AND TRANSMISSION AND METHOD FOR CONTROLLING SAME	SHIM, JAE-SEONG

<u>09208015</u>	<u>6694089</u>	150	12/09/1998	OPTICAL DISK RECORDING DEVICE FOR PRODUCING DISKS ADAPTED FOR DIRECT ACCESS REPRODUCTION AND A DIRECT ACCESS REPRODUCING METHOD THEREOF	SHIM, JAE-SEONG
<u>09218162</u>	<u>6326749</u>	150	12/22/1998	MOTOR ROTATION CONTROL DEVICE FOR OPTICAL DISK PLAYER	SHIM, JAE-SEONG
<u>09218177</u>	<u>6560302</u>	150	12/22/1998	SYNC DETECTION DEVICE FOR AN OPTICAL DISK PLAYER AND METHOD FOR DETECTING SYNC	SHIM, JAE-SEONG
<u>09223762</u>	<u>6608804</u>	150	12/31/1998	DISK HAVING UNIQUE CODE FOR IDENTIFYING ITS TYPE FOR OPTICAL DISK PLAYER AND METHOD FOR DISCRIMINATING TYPES THEREOF	SHIM, JAE-SEONG
<u>09293891</u>	<u>6333902</u>	150	04/19/1999	METHOD FOR GENERATING LAND/GROOVE SWITCHING SIGNAL FROM POLG TYPE DISC AND APPARATUS THEREFOR	SHIM, JAE-SEONG
<u>09443150</u>	<u>6324144</u>	150	11/18/1999	APPARATUS FOR CORRECTING ASYMETRY OF REPRODUCTION SIGNALS	SHIM, JAE-SEONG
<u>09443155</u>	<u>6307822</u>	150	11/18/1999	DATA REPRODUCTION APPARATUS FOR OPTICAL DISC SYSTEM	SHIM, JAE-SEONG
<u>09522446</u>	<u>6268810</u>	150	03/09/2000	Method of generating run length limited (RLL)code having improved dc suppression capability and modulation/demodulation method of the generated rll code	SHIM, JAE-SEONG
<u>09553157</u>	<u>6751178</u>	150	04/20/2000	OPTICAL RECORDING MEDIUM AND RECORDING/REPRODUCTION METHOD THEREOF	SHIM, JAE-SEONG
<u>09556827</u>	<u>6281815</u>	150	04/21/2000	Method of allocating RLL code having enhanced DC supression capability, modulation method, demodulation method, and demodulation apparatus therefor	SHIM, JAE-SEONG
<u>09566720</u>	<u>6404363</u>	150	05/09/2000	CIRCUIT FOR RECOVERING DIGITAL CLOCK SIGNAL AND METHOD THEREOF	SHIM, JAE-SEONG
<u>09612971</u>	<u>6931586</u>	150	07/10/2000	ERROR CORRECTION METHOD	SHIM, JAE-

				FOR HIGH DENSITY DISC	SEONG
<u>09613310</u>	<u>7092979</u>	150	07/10/2000	RANDOM DATA GENERATOR AND SCRAMBLER USING THE SAME, AND METHOD THEREFORE	SHIM, JAE-SEONG
<u>09613695</u>	<u>7102967</u>	150	07/10/2000	METHOD AND APPARATUS FOR TRACKING ERROR DETECTION IN OPTICAL DISK DRIVER	SHIM, JAE-SEONG
<u>09620462</u>	Not Issued	61	07/20/2000	Scrambler and scrambling method	SHIM, JAE-SEONG
<u>09704549</u>	<u>6747936</u>	150	11/03/2000	DATA REPRODUCTION APPARATUS AND METHOD WITH IMPROVED PERFORMANCE BY ADJUSTING FILTER COEFFICIENTS OF EQUALIZER	SHIM, JAE-SEONG
<u>09704654</u>	<u>6744718</u>	150	11/03/2000	PHYSICAL INDENTIFICATION DATA ADDRESSING METHOD USING WOBBLE SIGNAL, WOBBLE ADDRESS ENCODING CIRCUIT, METHOD AND CIRCUIT FOR DETECTING WOBBLE ADDRESS, AND RECORDING MEDIUM THEREFOR	SHIM, JAE-SEONG
<u>09704655</u>	<u>6671238</u>	150	11/03/2000	PHYSICAL INDENTIFICATION DATA ADDRESSING METHOD USING WOBBLE SIGNAL, METHOD OF DETECTING WOBBLE ADDRESS ENCODING CIRCUIT, METHOD AND CIRCUIT FOR DETECTING WOBBLE ADDRESS, AND RECORDING MEDIUM THEREFOR	SHIM, JAE-SEONG
<u>09704656</u>	<u>6813230</u>	150	11/03/2000	PHYSICAL IDENTIFICATION DATA ADDRESSING METHOD USING WOBBLE SIGNAL, WOBBLE ADDRESS ENCODING CIRCUIT, METHOD AND CIRCUIT FOR DETECTING WOBBLE ADDRESS, AND RECORDING MEDIUM THEREFOR	SHIM, JAE-SEONG
<u>09704834</u>	<u>6791920</u>	150	11/03/2000	PHYSICAL IDENTIFICATION DATA ADDRESSING METHOD USING WOBBLE SIGNAL, WOBBLE ADDRESS ENCODING CIRCUIT, METHOD AND CIRCUIT FOR DETECTING WOBBLE ADDRESS, AND RECORDING	SHIM, JAE-SEONG

				MEDIUM THEREFOR	
<u>09756694</u>	<u>6977970</u>	150	01/10/2001	DATA REPRODUCING APPARATUS AND METHOD FOR IMPROVING DETECTION PERFORMANCE BY ADJUSTING DECISION LEVELS USED IN DATA DETECTOR	SHIM, JAE-SEONG
<u>09872155</u>	Not Issued	71	06/04/2001	Jitter detecting apparatus and phase locked loop using the detected jitter	SHIM, JAE-SEONG
<u>09946784</u>	<u>6441756</u>	150	09/06/2001	METHOD OF MODULATING AND/OR DEMODULATING RLL CODE HAVING ENHANCED DIRECT CURRENT SUPPRESSION CAPABILITY	SHIM, JAE-SEONG
<u>09961331</u>	<u>6791919</u>	150	09/25/2001	SELECTIVE DISTURBANCE COMPENSATING APPARATUS USED IN REPRODUCTION FROM OPTICAL RECORDING MEDIUM AND 3T-CORRECTING METHOD	SHIM, JAE-SEONG
<u>09973940</u>	<u>6600431</u>	150	10/11/2001	DATA MODULATION AND CORRECTION METHODS FOR USE WITH DATA WRITTEN TO AND READ FROM RECORDING MEDIA	SHIM, JAE-SEONG
<u>09985162</u>	<u>6930619</u>	150	11/01/2001	DATA MODULATION METHOD, AND RECORDING AND REPRODUCING APPARATUSES AND METHODS ADOPTING THE DATA MODULATION METHOD	SHIM, JAE-SEONG
<u>09994785</u>	<u>7123568</u>	150	11/28/2001	OPTICAL RECORDING MEDIUM ON WHICH A WOBBLE SIGNAL HAVING HEADER INFORMATION IS RECORDED, AN APPARATUS AND METHOD OF RECORDING WOBBLE SIGNAL, AND AN APPARATUS AND METHOD OF REPRODUCING THE WOBBLE SIGNAL	SHIM, JAE-SEONG
<u>09994928</u>	<u>7099408</u>	150	11/28/2001	APPARATUS AND METHOD FOR SIGNAL PROCESSING	SHIM, JAE-SEONG
<u>10003109</u>	<u>7184391</u>	150	12/06/2001	OPTICAL RECORDING MEDIUM ON WHICH MULTI-MODULATED HEADER SIGNALS ARE RECORDED, APPARATUS AND METHOD OF RECORDING HEADER SIGNALS AND APPARATUS AND METHOD OF	SHIM, JAE-SEONG

				REPRODUCING HEADER SIGNALS	
<u>10007655</u>	<u>6772429</u>	150	12/10/2001	OPTICAL RECORDING MEDIUM WITH DIFFERENT WOBBLE CHARACTERISTICS BETWEEN THE USER DATA AREA AND THE LEAD-OUT AREA	SHIM, JAE-SEONG
<u>10125564</u>	<u>6781527</u>	150	04/19/2002	CODE GENERATION AND ALLOCATION METHOD	SHIM, JAE-SEONG
<u>10160082</u>	<u>6696991</u>	150	06/04/2002	CODING AND DECODING METHOD OF SUPPRESSING DC COMPONENT IN CODESTREAM	SHIM, JAE-SEONG
<u>10176975</u>	<u>6894964</u>	150	06/24/2002	CLOCK SIGNAL GENERATING SYSTEM USING A WOBBLE SIGNAL AND DATA REPRODUCING APPARATUS	SHIM, JAE-SEONG
<u>10310996</u>	Not Issued	83	12/06/2002	Method and apparatus for recording data on writable compact disc	SHIM, JAE-SEONG
<u>10384064</u>	<u>7120849</u>	150	03/10/2003	DATA STORAGE MEDIUM HAVING LINK ZONE AND APPARATUS AND METHOD FOR RECORDING/REPRODUCING DATA ON/FROM THE DATA STORAGE MEDIUM	SHIM, JAE-SEONG
<u>10388761</u>	Not Issued	71	03/17/2003	Optical recording medium	SHIM, JAE-SEONG
<u>10410593</u>	Not Issued	71	04/10/2003	Apparatus for detecting and correcting wobble error and phase locked loop circuit using the same	SHIM, JAE-SEONG
<u>10418140</u>	<u>7167437</u>	150	04/18/2003	OPTICAL DISC HAVING SMALL ACCESS UNITS AND ADDRESS INFORMATION MODULATION METHOD THEREFOR	SHIM, JAE-SEONG
<u>10425876</u>	Not Issued	41	04/30/2003	Apparatus for and method of generating soft output of signal passing through a channel	SHIM, JAE-SEONG
<u>10429954</u>	Not Issued	83	05/06/2003	Apparatus and method of updating filter tap coefficients of an equalizer	SHIM, JAE-SEONG
<u>10438925</u>	Not Issued	71	05/16/2003	Optical disc and method for recording data on the same	SHIM, JAE-SEONG
<u>10441087</u>	Not Issued	71	05/20/2003	Apparatus for reproducing data from optical storage medium using multiple detector	SHIM, JAE-SEONG

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Date: 4/15/2007

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**PALM INTRANET**

## Inventor Name Search Result

Your Search was:

Last Name = SHIM

First Name = JAE-SEONG

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">10446641</a>	Not Issued	71	05/28/2003	Apparatus and method for demodulating signal	SHIM, JAE-SEONG
<a href="#">10448037</a>	7061843	150	05/30/2003	DISK HAVING UNIQUE CODE FOR IDENTIFYING ITS TYPE FOR OPTICAL DISK PLAYER AND METHOD FOR DISCRIMINATING TYPES THEREOF	SHIM, JAE-SEONG
<a href="#">10600330</a>	Not Issued	71	06/23/2003	Information storage medium and method of recording and/or reproducing data thereon	SHIM, JAE-SEONG
<a href="#">10637708</a>	Not Issued	41	08/11/2003	Information storage medium, and data recording, reproducing, detecting and/or evaluating apparatus and method using the same	SHIM, JAE-SEONG
<a href="#">10643166</a>	Not Issued	71	08/19/2003	Apparatus and method for modulating address data, apparatus and method for demodulating address data therefor, and recording medium for recording modulated address data	SHIM, JAE-SEONG
<a href="#">10667670</a>	7034719	150	09/23/2003	DATA MODULATING METHOD AND APPARATUS, DATA DEMODULATING METHOD AND APPARATUS, AND CODE ARRANGING METHOD	SHIM, JAE-SEONG
<a href="#">10670779</a>	7120857	150	09/26/2003	LDPC DECODING APPARATUS AND METHOD	SHIM, JAE-SEONG
<a href="#">10673402</a>	Not Issued	80	09/30/2003	Information storage medium and method of recording/reproducing the same	SHIM, JAE-SEONG
<a href="#">10678633</a>	Not Issued	71	10/06/2003	Read-only information storage medium and method of reproducing	SHIM, JAE-SEONG



				data from the same	
<u>10680419</u>	<u>7188281</u>	150	10/08/2003	ERROR CORRECTION CODING APPARATUS AND METHOD	SHIM, JAE-SEONG
<u>10712304</u>	Not Issued	71	11/14/2003	Optical information reproducing apparatus and method	SHIM, JAE-SEONG
<u>10717919</u>	Not Issued	30	11/21/2003	Encoding apparatus and method, and decoding apparatus and method for error correction	SHIM, JAE-SEONG
<u>10738203</u>	Not Issued	93	12/18/2003	METHOD AND APPARATUS FOR GENERATING PARITY INFORMATION FOR ERROR CORRECTION	SHIM, JAE-SEONG
<u>10747312</u>	Not Issued	41	12/30/2003	Method and apparatus for adjusting data recorded on optical disc	SHIM, JAE-SEONG
<u>10765183</u>	<u>6970027</u>	150	01/28/2004	APPARATUS FOR GENERATING CLOCK SIGNAL IN OPTICAL DISK AND METHOD THEREOF	SHIM, JAE-SEONG
<u>10787141</u>	<u>6879269</u>	150	02/27/2004	CODE GENERATION AND ALLOCATION METHOD	SHIM, JAE-SEONG
<u>10787156</u>	<u>6859152</u>	150	02/27/2004	CODE GENERATION AND ALLOCATION METHOD	SHIM, JAE-SEONG
<u>10790702</u>	<u>7000239</u>	150	03/03/2004	OPTICAL RECORDING MEDIUM WITH DIFFERENT WOBBLE CHARACTERISTICS BETWEEN THE USER DATA AREA AND THE LEAD-OUT AREA	SHIM, JAE-SEONG
<u>10790861</u>	Not Issued	71	03/03/2004	OPTICAL RECORDING MEDIUM WITH DIFFERENT WOBBLE CHARACTERISTICS BETWEEN THE USER DATA AREA AND THE LEAD-OUT AREA	SHIM, JAE-SEONG
<u>10791268</u>	Not Issued	90	03/03/2004	DATA MODULATION METHOD AND APPARATUS CAPABLE OF SUPPRESSING DC COMPONENT USING PARITY INFORMATION OF SYNCHRONIZATION CODEWORD	SHIM, JAE-SEONG
<u>10798268</u>	Not Issued	30	03/12/2004	Method of recording data on recordable disk, method of protecting sync included in recorded data, information storage medium, and apparatus for	SHIM, JAE-SEONG

				reproducing data recorded on recordable disk	
<u>10805360</u>	<u>7092329</u>	150	03/22/2004	PHYSICAL IDENTIFICATION DATA ADDRESSING METHOD USING WOBBLE SIGNAL, WOBBLE ADDRESS ENCODING CIRCUIT, METHOD AND CIRCUIT FOR DETECTING WOBBLE ADDRESS, AND RECORDING MEDIUM THEREFOR	SHIM, JAE-SEONG
<u>10812096</u>	Not Issued	71	03/30/2004	Method and apparatus for modulating data to be recorded on disc-type recording medium, and recording medium for recording programs for realizing the method	SHIM, JAE-SEONG
<u>10814789</u>	Not Issued	30	04/01/2004	Method of detecting binary data and apparatus therefor	SHIM, JAE-SEONG
<u>10828326</u>	Not Issued	20	04/21/2004	Scrambler and scrambling method	SHIM, JAE-SEONG
<u>10828327</u>	Not Issued	20	04/21/2004	Scrambler and scrambling method	SHIM, JAE-SEONG
<u>10830076</u>	Not Issued	71	04/23/2004	Disc type recording medium on which additional information is recorded by forming disc track, method of forming disc track, and recording medium for recording programs executing the method	SHIM, JAE-SEONG
<u>10835003</u>	<u>7061848</u>	150	04/30/2004	DATA REPRODUCTION APPARATUS AND METHOD WITH IMPROVED PERFORMANCE BY ADJUSTING FILTER COEFFICIENTS OF EQUALIZER	SHIM, JAE-SEONG
<u>10838204</u>	<u>7142136</u>	150	05/05/2004	DATA MODULATING METHOD AND APPARATUS, DATA DEMODULATING METHOD AND APPARATUS, AND CODE ARRANGING METHOD	SHIM, JAE-SEONG
<u>10842646</u>	Not Issued	30	05/11/2004	Frequency detection apparatus and method for generation of a clock signal for optical disc	SHIM, JAE-SEONG
<u>10846925</u>	Not Issued	30	05/17/2004	Information storage medium having a plurality of data storing units and apparatus and method for data recording and/or reproducing	SHIM, JAE-SEONG

<u>10849203</u>	Not Issued	93	05/20/2004	DISK HAVING UNIQUE CODE FOR IDENTIFYING ITS TYPE FOR OPTICAL DISK PLAYER AND METHOD FOR DISCRIMINATING TYPES THEREOF	SHIM, JAE-SEONG
<u>10862880</u>	Not Issued	30	06/08/2004	Viterbi detection apparatus and method therefor	SHIM, JAE-SEONG
<u>10869851</u>	Not Issued	30	06/18/2004	Device and method for data reproduction	SHIM, JAE-SEONG
<u>10870445</u>	Not Issued	30	06/18/2004	Apparatus and method for detecting binary data	SHIM, JAE-SEONG
<u>10878555</u>	Not Issued	71	06/29/2004	Storage medium for storing copy protection data, modulation method, storage apparatus and reproducing apparatus	SHIM, JAE-SEONG
<u>10883976</u>	Not Issued	30	07/06/2004	Recording/reproducing apparatus, disk manufacturing apparatus, recording/reproducing method, disk manufacturing method, and information recording medium thereof	SHIM, JAE-SEONG
<u>10890225</u>	Not Issued	71	07/14/2004	Error correction method for high density disc	SHIM, JAE-SEONG
<u>10890226</u>	Not Issued	80	07/14/2004	Error correction method for high density disc	SHIM, JAE-SEONG
<u>10901447</u>	Not Issued	30	07/29/2004	Method and apparatus for detecting signal quality and recording medium storing program therefor	SHIM, JAE-SEONG
<u>10910422</u>	Not Issued	30	08/04/2004	Device and method for data reproduction	SHIM, JAE-SEONG
<u>10919531</u>	Not Issued	61	08/17/2004	Method and apparatus for measuring signal quality using eye pattern	SHIM, JAE-SEONG
<u>10929765</u>	Not Issued	41	08/31/2004	Information storage medium and method and apparatus for recording data on and/or reading data from the same	SHIM, JAE-SEONG
<u>10931254</u>	Not Issued	30	09/01/2004	Apparatus and method for measuring signal quality	SHIM, JAE-SEONG
<u>10947361</u>	Not Issued	93	09/23/2004	PHYSICAL IDENTIFICATION DATA ADDRESSING METHOD USING WOBBLE SIGNAL, WOBBLE ADDRESS ENCODING CIRCUIT, METHOD AND CIRCUIT FOR	SHIM, JAE-SEONG

				DETECTING WOBBLE ADDRESS, AND RECORDING MEDIUM THEREFOR	
<a href="#">10979815</a>	Not Issued	30	11/03/2004	Method for determining characteristics of signal and apparatus using the same	SHIM, JAE-SEONG
<a href="#">10985014</a>	Not Issued	30	11/10/2004	Recording and/or reproducing apparatus and method with asignal quality determining device and method	SHIM, JAE-SEONG
<a href="#">10991869</a>	Not Issued	30	11/19/2004	Method and apparatus for tracking error detection in optical disk driver	SHIM, JAE-SEONG
<a href="#">11028549</a>	<a href="#">7084788</a>	150	01/05/2005	CODE GENERATION AND ALLOCATION METHOD	SHIM, JAE-SEONG
<a href="#">11044222</a>	Not Issued	41	01/28/2005	Method and apparatus for tracking error detection in optical disk driver	SHIM, JAE-SEONG

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	<b>Last Name</b>	<b>First Name</b>	
<b>Search Another: Inventor</b>	<input type="text" value="SHIM"/>	<input type="text" value="JAE-SEONG"/>	<input type="button" value="Search"/>

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# PALM INTRANET

## Inventor Name Search Result

Your Search was:

Last Name = SHIM

First Name = JAE-SEONG

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>11062758</u>	Not Issued	30	02/23/2005	Method and system for recording/reproducing data to/from information storage medium	SHIM, JAE-SEONG
<u>11074874</u>	7146624	150	03/09/2005	OPTICAL RECORDING MEDIUM WITH DIFFERENT WOBBLE CHARACTERISTICS BETWEEN THE USER DATA AREA AND THE LEAD-OUT AREA	SHIM, JAE-SEONG
<u>11206796</u>	7142133	150	08/19/2005	DATA MODULATING METHOD AND APPARATUS, DATA DEMODULATING METHOD AND APPARATUS, AND CODE ARRANGING METHOD	SHIM, JAE-SEONG
<u>11298827</u>	7164373	150	12/12/2005	DATA MODULATING METHOD AND APPARATUS, DATA DEMODULATING METHOD AND APPARATUS, AND CODE ARRANGING METHOD	SHIM, JAE-SEONG
<u>11349221</u>	Not Issued	25	02/08/2006	Optical pickup actuator and optical recording/reproducing apparatus having the same	SHIM, JAE-SEONG
<u>11377192</u>	Not Issued	30	03/17/2006	Signal-to-noise ratio measurement apparatus and method for signal read out of optical disc	SHIM, JAE-SEONG
<u>11399504</u>	Not Issued	93	04/07/2006	DISK HAVING UNIQUE CODE FOR IDENTIFYING ITS TYPE FOR OPTICAL DISK PLAYER AND METHOD FOR DISCRIMINATING TYPES THEREOF	SHIM, JAE-SEONG
<u>11408009</u>	Not	30	04/21/2006	Optical recording medium with	SHIM, JAE-SEONG

	Issued			different wobble characteristics between the user data area and the lead-out area	
<u>11411777</u>	Not Issued	41	04/27/2006	Code generation and allocation method	SHIM, JAE-SEONG
<u>11411824</u>	Not Issued	25	04/27/2006	Code generation and allocation method	SHIM, JAE-SEONG
<u>11429307</u>	Not Issued	30	05/08/2006	Error correction method for high density disc	SHIM, JAE-SEONG
<u>11429340</u>	Not Issued	25	05/08/2006	Error correction method for high density disc	SHIM, JAE-SEONG
<u>11430885</u>	Not Issued	30	05/10/2006	Data modulating method and apparatus, data demodulating method and apparatus, and code arranging method	SHIM, JAE-SEONG
<u>11431660</u>	Not Issued	30	05/11/2006	Data modulating method and apparatus, data demodulating method and apparatus, and code arranging method	SHIM, JAE-SEONG
<u>11432330</u>	Not Issued	30	05/12/2006	Tilt controller based on distortion-free control signals and an optical reproducing apparatus thereof	SHIM, JAE-SEONG
<u>11432335</u>	Not Issued	25	05/12/2006	Optical recording medium with different wobble characteristics between the user data area and the lead-out area	SHIM, JAE-SEONG
<u>11511345</u>	Not Issued	30	08/29/2006	Optical disc having small access units and address information modulation method therefor	SHIM, JAE-SEONG
<u>11588360</u>	Not Issued	41	10/27/2006	Optical recording medium with different wobble characteristics between the user data area and the lead-out area	SHIM, JAE-SEONG
<u>11600032</u>	Not Issued	25	11/16/2006	Information storage medium and method of recording/reproducing the same	SHIM, JAE-SEONG
<u>11600034</u>	Not Issued	30	11/16/2006	Information storage medium and method of recording/reproducing the same	SHIM, JAE-SEONG
<u>60051924</u>	Not Issued	159	07/08/1997	APPARATUS AND METHOD FOR HIGH-SPEED REPRODUCTION CONTROL IN DIGITAL VIDEO DISK	SHIM, JAE-SEONG
<u>60433968</u>	Not Issued	159	12/18/2002	Information storage medium and method for recording and/or	SHIM, JAE-SEONG

				reproducing the same	
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**Inventor Search Completed: No Records to Display.**

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## Inventor Name Search Result

Your Search was:

Last Name = PARK

First Name = HYUN-SOO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>08633340</u>	<u>5729339</u>	150	04/17/1996	SWING ANGLE MEASURING APPARATUS FOR SWING FREE OPERATION OF CRANE	PARK, HYUN-SOO
<u>08816577</u>	<u>5904849</u>	150	03/13/1997	HIGHLY PACKED FIBER BUNDLE CONTACTOR AND STATIC LIQUID-LIQUID CONTACTING METHOD USING SAME	PARK, HYUN-SOO
<u>08840283</u>	<u>5937328</u>	150	04/14/1997	METHOD FOR CONTROLLING TRANSMISSION DATA FLOW IN SATELLITE COMMUNICATION	PARK, HYUN-SOO
<u>08984109</u>	Not Issued	161	12/03/1997	AIR FLOW CONTROL TYPE OXIDATION DEVICE FOR DEPLETED URANIUM WASTE DISPOSAL	PARK, HYUN-SOO
<u>09186070</u>	<u>6146449</u>	150	11/05/1998	REUSABLE CANISTER FOR A GAS MASK	PARK, HYUN-SOO
<u>09437665</u>	Not Issued	161	11/10/1999	METHOD FOR MANUFACTURING AN EASY-REUSABLE CANISTER OF GAS MASK, AND REUSING METHOD THEREFOR	PARK, HYUN-SOO
<u>09443155</u>	<u>6307822</u>	150	11/18/1999	DATA REPRODUCTION APPARATUS FOR OPTICAL DISC SYSTEM	PARK, HYUN-SOO
<u>09449735</u>	<u>6580775</u>	150	11/26/1999	METHOD OF DETECTING FREQUENCY OF DIGITAL PHASE LOCKED LOOP	PARK, HYUN-SOO
<u>09521433</u>	<u>6568220</u>	150	03/08/2000	METHOD OF FABRICATING OPTICAL FIBER GRATINGS MAXIMIZING RESIDUAL MECHANICAL STRESS IN THE OPTICAL FIBERS	PARK, HYUN-SOO



<u>09521940</u>	<u>6392789</u>	150	03/09/2000	ERBIUM-DOPED OPTICAL FIBER HAVING GRATINGS FORMED THEREIN AND FABRICATING METHOD THEREOF	PARK, HYUN-SOO
<u>09524278</u>	<u>6385370</u>	150	03/13/2000	DEVICE AND METHOD FOR FORMING ANTI-SYMMETRIC LONG PERIOD OPTICAL FIBER GRATINGS BY MICROBENDING	PARK, HYUN-SOO
<u>09557008</u>	<u>6728180</u>	150	04/20/2000	BLANK DETECTION CIRCUIT AND METHOD THEREFOR	PARK, HYUN-SOO
<u>09566720</u>	<u>6404363</u>	150	05/09/2000	CIRCUIT FOR RECOVERING DIGITAL CLOCK SIGNAL AND METHOD THEREOF	PARK, HYUN-SOO
<u>09593415</u>	<u>6379293</u>	150	06/14/2000	CENTRIFUGAL EXTRACTOR FOR ORGANIC PHASE USING A HEIGHT-ADJUSTABLE WEIR AND A DIVERT DISK	PARK, HYUN-SOO
<u>09756694</u>	<u>6977970</u>	150	01/10/2001	DATA REPRODUCING APPARATUS AND METHOD FOR IMPROVING DETECTION PERFORMANCE BY ADJUSTING DECISION LEVELS USED IN DATA DETECTOR	PARK, HYUN-SOO
<u>09863444</u>	<u>6625843</u>	150	05/24/2001	REMOTE-CONTROLLED MOBILE CLEANING APPARATUS FOR REMOVAL AND COLLECTION OF HIGH RADIOACTIVE WASTE DEBRIS IN HOT-CELL	PARK, HYUN-SOO
<u>09872155</u>	Not Issued	71	06/04/2001	Jitter detecting apparatus and phase locked loop using the detected jitter	PARK, HYUN-SOO
<u>09961331</u>	<u>6791919</u>	150	09/25/2001	SELECTIVE DISTURBANCE COMPENSATING APPARATUS USED IN REPRODUCTION FROM OPTICAL RECORDING MEDIUM AND 3T-CORRECTING METHOD	PARK, HYUN-SOO
<u>09973940</u>	<u>6600431</u>	150	10/11/2001	DATA MODULATION AND CORRECTION METHODS FOR USE WITH DATA WRITTEN TO AND READ FROM RECORDING MEDIA	PARK, HYUN-SOO
<u>09976274</u>	<u>7088376</u>	150	10/15/2001	DISPLAY APPARATUS CAPABLE OF INDICATING A	PARK, HYUN-SOO

				PICTURE-IN PICTURE FUNCTION IN MONITOR	
<u>09985162</u>	<u>6930619</u>	150	11/01/2001	DATA MODULATION METHOD, AND RECORDING AND REPRODUCING APPARATUSES AND METHODS ADOPTING THE DATA MODULATION METHOD	PARK, HYUN- SOO
<u>10125564</u>	<u>6781527</u>	150	04/19/2002	CODE GENERATION AND ALLOCATION METHOD	PARK, HYUN- SOO
<u>10160082</u>	<u>6696991</u>	150	06/04/2002	CODING AND DECODING METHOD OF SUPPRESSING DC COMPONENT IN CODESTREAM	PARK, HYUN- SOO
<u>10176975</u>	<u>6894964</u>	150	06/24/2002	CLOCK SIGNAL GENERATING SYSTEM USING A WOBBLE SIGNAL AND DATA REPRODUCING APPARATUS	PARK, HYUN- SOO
<u>10188879</u>	<u>6822249</u>	150	07/02/2002	RADIOACTIVE ELECTRON EMITTING MICROCHANNEL PLATE	PARK, HYUN- SOO
<u>10354113</u>	<u>6845202</u>	150	01/30/2003	OPTICAL FIBER MAXIMIZING RESIDUAL MECHANICAL STRESS	PARK, HYUN- SOO
<u>10410593</u>	Not Issued	71	04/10/2003	Apparatus for detecting and correcting wobble error and phase locked loop circuit using the same	PARK, HYUN- SOO
<u>10429954</u>	Not Issued	83	05/06/2003	Apparatus and method of updating filter tap coefficients of an equalizer	PARK, HYUN- SOO
<u>10441087</u>	Not Issued	71	05/20/2003	Apparatus for reproducing data from optical storage medium using multiple detector	PARK, HYUN- SOO
<u>10444950</u>	<u>7057991</u>	150	05/27/2003	METHOD AND APPARATUS DETECTING A DEFECT SIGNAL OF OPTICAL DISC	PARK, HYUN- SOO
<u>10514373</u>	Not Issued	30	01/24/2005	Pharmaceutical composition for the treatment of seborrhea containing 4-hydroxy-5-methoxy-4-[2-methyl- 3(3-methyl-2-butenyl)-2-oxiranyl]- 1-oxaspiro[2,5]octan-6-one	PARK, HYUN- SOO
<u>10637708</u>	Not Issued	41	08/11/2003	Information storage medium, and data recording, reproducing, detecting and/or evaluating apparatus and method using the	PARK, HYUN- SOO

				same	
<u>10643166</u>	Not Issued	71	08/19/2003	Apparatus and method for modulating address data, apparatus and method for demodulating address data therefor, and recording medium for recording modulated address data	PARK, HYUN-SOO
<u>10652859</u>	Not Issued	71	09/02/2003	Optical information storage medium and method of and apparatus for recording and/or reproducing information using different modulation methods	PARK, HYUN-SOO
<u>10654617</u>	Not Issued	61	09/04/2003	Optical information storage medium and method of recording information on and/or reproducing information from the optical information storage medium	PARK, HYUN-SOO
<u>10712304</u>	Not Issued	71	11/14/2003	Optical information reproducing apparatus and method	PARK, HYUN-SOO
<u>10721782</u>	Not Issued	41	11/26/2003	Equalizer for high density optical disc reproducing apparatus and equalizing method therefor	PARK, HYUN-SOO
<u>10747312</u>	Not Issued	41	12/30/2003	Method and apparatus for adjusting data recorded on optical disc	PARK, HYUN-SOO
<u>10765183</u>	<u>6970027</u>	150	01/28/2004	APPARATUS FOR GENERATING CLOCK SIGNAL IN OPTICAL DISK AND METHOD THEREOF	PARK, HYUN-SOO
<u>10787141</u>	<u>6879269</u>	150	02/27/2004	CODE GENERATION AND ALLOCATION METHOD	PARK, HYUN-SOO
<u>10787156</u>	<u>6859152</u>	150	02/27/2004	CODE GENERATION AND ALLOCATION METHOD	PARK, HYUN-SOO
<u>10791268</u>	Not Issued	90	03/03/2004	DATA MODULATION METHOD AND APPARATUS CAPABLE OF SUPPRESSING DC COMPONENT USING PARITY INFORMATION OF SYNCHRONIZATION CODEWORD	PARK, HYUN-SOO
<u>10812096</u>	Not Issued	71	03/30/2004	Method and apparatus for modulating data to be recorded on disc-type recording medium, and recording medium for recording programs for realizing the method	PARK, HYUN-SOO
<u>10814789</u>	Not Issued	30	04/01/2004	Method of detecting binary data and apparatus therefor	PARK, HYUN-SOO

<a href="#">10830076</a>	Not Issued	71	04/23/2004	Disc type recording medium on which additional information is recorded by forming disc track, method of forming disc track, and recoding medium for recording programs executing the method	PARK, HYUN-SOO
<a href="#">10842646</a>	Not Issued	30	05/11/2004	Frequency detection apparatus and method for generation of a clock signal for optical disc	PARK, HYUN-SOO
<a href="#">10862880</a>	Not Issued	30	06/08/2004	Viterbi detection apparatus and method therefor	PARK, HYUN-SOO
<a href="#">10869851</a>	Not Issued	30	06/18/2004	Device and method for data reproduction	PARK, HYUN-SOO
<a href="#">10870445</a>	Not Issued	30	06/18/2004	Apparatus and method for detecting binary data	PARK, HYUN-SOO
<a href="#">10901447</a>	Not Issued	30	07/29/2004	Method and apparatus for detecting signal quality and recording medium storing program therefor	PARK, HYUN-SOO

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**Inventor Name Search Result**

Your Search was:

Last Name = PARK

First Name = HYUN-SOO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">10910422</a>	Not Issued	30	08/04/2004	Device and method for data reproduction	PARK, HYUN-SOO
<a href="#">10919531</a>	Not Issued	61	08/17/2004	Method and apparatus for measuring signal quality using eye pattern	PARK, HYUN-SOO
<a href="#">10931254</a>	Not Issued	30	09/01/2004	Apparatus and method for measuring signal quality	PARK, HYUN-SOO
<a href="#">10977943</a>	Not Issued	41	10/18/2004	Chemical vapor deposition unit	PARK, HYUN-SOO
<a href="#">10979815</a>	Not Issued	30	11/03/2004	Method for determining characteristics of signal and apparatus using the same	PARK, HYUN-SOO
<a href="#">10985014</a>	Not Issued	30	11/10/2004	Recording and/or reproducing apparatus and method with a signal quality determining device and method	PARK, HYUN-SOO
<a href="#">11028549</a>	<a href="#">7084788</a>	150	01/05/2005	CODE GENERATION AND ALLOCATION METHOD	PARK, HYUN-SOO
<a href="#">11076512</a>	Not Issued	30	03/08/2005	Vacuum pumping system, driving method thereof, apparatus having the same, and method of transferring substrate using the same	PARK, HYUN-SOO
<a href="#">11353959</a>	Not Issued	30	02/15/2006	Asymmetric error correction device and method thereof, and optical disc reproducing device therewith	PARK, HYUN-SOO
<a href="#">11356007</a>	Not Issued	30	02/17/2006	Method and apparatus for correcting asymmetric waveform level in consideration of asymmetric error after the decimal point	PARK, HYUN-SOO
<a href="#">11363959</a>	Not Issued	25	03/01/2006	Information recording medium and apparatus for recording information	PARK, HYUN-SOO

				to or reproducing information from the same	
<u>11377192</u>	Not Issued	30	03/17/2006	Signal-to-noise ratio measurement apparatus and method for signal read out of optical disc	PARK, HYUN-SOO
<u>11406374</u>	Not Issued	30	04/19/2006	Frequency detector in phase locked loop circuit and frequency error detecting method	PARK, HYUN-SOO
<u>11411777</u>	Not Issued	41	04/27/2006	Code generation and allocation method	PARK, HYUN-SOO
<u>11411824</u>	Not Issued	25	04/27/2006	Code generation and allocation method	PARK, HYUN-SOO
<u>11481937</u>	Not Issued	30	07/07/2006	Apparatus and method for testing a multi-stack integrated circuit package	PARK, HYUN-SOO
<u>11484621</u>	Not Issued	30	07/12/2006	Phase locked loop circuit and phase locked loop control method	PARK, HYUN-SOO
<u>11542781</u>	Not Issued	30	10/04/2006	Wafer having indicator for first die and method of attaching die of the wafer	PARK, HYUN-SOO
<u>11634091</u>	Not Issued	19	12/06/2006	Viterbi decoding method and viterbi decoder	PARK, HYUN-SOO
<u>11641069</u>	Not Issued	30	12/19/2006	Method and apparatus to determine an optimum reproducing condition on an optical recording medium	PARK, HYUN-SOO
<u>11706340</u>	Not Issued	17	02/15/2007	Apparatus and method of estimating the quality of input signal, and optical disc driver	PARK, HYUN-SOO
<u>11710426</u>	Not Issued	17	02/26/2007	Phase detection apparatus and method, phase locked loop circuit and control method thereof, and signal reproducing apparatus and method	PARK, HYUN-SOO
<u>60879360</u>	Not Issued	20	01/09/2007	Recording/reproducing apparatus and recording/reproducing apparatus method	PARK, HYUN-SOO
<u>09136745</u>	<u>5948679</u>	150	08/19/1998	HUMAN OVARIAN CARCINOMA CELL LINES	PARK, HYUN-SOOK
<u>10258987</u>	Not Issued	61	06/09/2003	Method of isolating epithelial cells, method of preconditioning cells, and methods of preparing bioartificial skin and dermis with the epithelial cells and preconditioned cells	PARK, HYUN-SOOK
<u>11009268</u>	Not	30	12/09/2004	Portable terminal with position-	PARK, HYUN-

	Issued			variable display and method	SOOK
<u>11009718</u>	Not Issued	30	12/09/2004	Slide type portable communication terminal and method for slide-moving a slide type portable communication terminal having a body unit and a display unit slidably mounted at a front surface of the body unit	PARK, HYUN-SOOK
<u>11283738</u>	Not Issued	25	11/22/2005	Packing box for accommodating and supporting goods	PARK, HYUN-SOOK
<u>11312113</u>	Not Issued	30	12/20/2005	Method of isolating epithelial cells, method of preconditioning cells, and methods of preparing bioartificial skin and dermis with the epithelial cells or the preconditioned cells	PARK, HYUN-SOOK
<u>11529891</u>	Not Issued	30	09/29/2006	Organic light emitting display device and method of fabricating the same	PARK, HYUN-SOOK

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